

Petronas Oman Block 18 - July

Latitude: 25.00 N Longitude: 60.50 E

Weather Days

Wave Height > 4.0 ft Mean: 28.8 days Range: 27.7 - 30.0 days p50:29 days p75:28.5 days p90:27 days

Wave Height > 5.0 ft Mean: 24.9 days Range: 21.6 - 28.1 days p50:26 days p75:22 days p90:21 days

Wave Height > 6.0 ft Mean: 15.0 days Range: 9.8 - 20.3 days p50:15 days p75:11.5 days p90:8 days

Wind Speed > 15.0 knots Mean: 2.1 days Range: 0.6 - 3.5 days p50:2 days p75:1.5 days p90:1 days

Wind Speed > 20.0 knots Mean: 0.2 days Range: 0.0 - 0.6 days p50:0.5 days p75:0.5 days p90:0.5 days

Wind Speed > 25.0 knots Mean: 0.0 days Range: 0.0 - 0.0 days p50:0.5 days p75:0.5 days p90:0.5 days

Working Window

Wave Height < 4.0 ft A 1 day or longer window will statistically occur 0.0 times per month
A 2 day or longer window will statistically occur 0.0 times per month
A 3 day or longer window will statistically occur 0.0 times per month

Wave Height < 5.0 ft A 1 day or longer window will statistically occur 0.4 times per month
A 2 day or longer window will statistically occur 0.2 times per month
A 3 day or longer window will statistically occur 0.1 times per month

Wave Height < 6.0 ft A 1 day or longer window will statistically occur 1.5 times per month
A 2 day or longer window will statistically occur 0.9 times per month
A 3 day or longer window will statistically occur 0.5 times per month

Waves

Mean Height: 6 - 8 ft

The wave heights will occasionally reach 10 - 12 ft, but rarely higher.

Mean Period: 10 - 12 sec

The wave periods will occasionally reach 22 - 24 sec, but rarely longer.

Principle Direction, from: S

WindSea/Swell: 0% / 100%

Winds

Mean Speed: 5 - 10 kts

The winds will occasionally reach 20 - 25 kts, but rarely greater.

Principle Direction, from: S

Severe Storms

Severe storms with gale force winds and extreme waves are not expected during this month.